BRUHAT BANGALORE MAHANAGARA PALIKE

YALAHANKA ZONE

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule B"

Name of Work:-Correction and Upgradation of Crematorium DG Room AmF/Panel Boards in ward No7 & 3

Sl.No	Qty	Description Of Work	Unit	Quoted Rates	
				In figures	In words
1	4	Supplying of Switch disconnector fuse unit (TPN) HRC type (but without HRC fuses). With AC-23A duty and as per IS- 13947.160Amps	Each	5000.00	Rupees Five Thousand Only
2	4	Supplying of Switch disconnector fuse unit (TPN) HRC type (but without HRC fuses). With AC-23A duty and as per IS- 13947.250Amps	Each	7000.00	Rupees Seven Thousand Only
3	11	Supplying and fixing HRC fuse link on existing switch fuse base with watt loss as per IS-13703AboveAbove 63 Amps to 200 Amps.	Each	325.00	Rupees Three Hundred Twenty Five Only
4	12	Supplying and fixing HRC fuse link on existing switch fuse base with watt loss as per IS-13703Above 200 Amps to 315 Amps.	Each	600.00	Rupees Six Hundred Only
5	3	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.60 to 70Amps	Each	4200.00	Rupees Four Thousand Two Hundred Only
6	4	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.255 Amps	Each	19000.00	Rupees Nineteen Thousand Only
7	4	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts, necessary phase separators, handle and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) FOUR POLE 100Amps 25kA.	Each	6200.00	Rupees Six Thousand Two Hundred Only
8	3	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts, necessary phase separators, handle and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) FOUR POLE 250Amps 35kA.	Each	17100.00	Rupees Seventeen Thousand One Hundred Only
9	100	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975 3.5 core 50 sqmm	Mtrs	300.00	Rupees Three Hundred Only
10	100	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975 3.5 core 240 sqmm.	Mtrs	1130.00	Rupees One Thousand One Hundred Thirty Only
11	100	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.25 sqmm to 75 sqmm	Mtrs	15.50	Rupees Fifteen And Paise Fifty Only

12	100	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.185sqmm to 240Sqmm	Mtrs	35.00	Rupees Thirty Five Only
13	3	Supplying, installation, testing & commissioning of 12Volts ..AH batteries in poly propylene container for D.G. sets. Low maintenance batteries, plate type.120 AH capacity	Each	18400.00	Rupees Eighteen Thousand Four Hundred Only
14	12	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.50 sqmm Long Barrel	Each	60.00	Rupees Sixty Only
15	6	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.240 sqmm Long Barrel	Each	463.00	Rupees Four Hundred Sixty Three Only
16	26	Fixing of... Amps TPST / change over switch / Contactor along with neutral link with screws, bolts, nuts and wiring using required capacity wires and circuit labeling.100A to 250A TPST	Each	380.00	Rupees Three Hundred Eighty Only
17	10	Cylinder Lyner - 8414for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Nos	3840.00	Rupees Three Thousand Eight Hundred Forty Only
18	15	Piston Rings - 8484 for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Set	2360.00	Rupees Two Thousand Three Hundred Sixty Only
19	2	Complete Gascut Kit - 8484 for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Set	5300.00	Rupees Five Thousand Three Hundred Only
20	16	Set of O Ring Kit - 4016 for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Set	1416.00	Rupees One Thousand Four Hundred Sixteen Only
21	2	Head Caliberation - 9987for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Nos	17700.00	Rupees Seventeen Thousand Seven Hundred Only
22	2	Engine Complete Overhauling -9987for 50 KVA, 62.5 & 82.5 KVA make Engine Overhauling	Nos	29500.00	Rupees Twenty Nine Thousand Five Hundred Only

I am prepared to take up the above work at rates quoted in the Schedule 'B'

Contractor

EXECUTIVE ENGINEER (ELEC)